

water discharged from the discharge conduit;

a first electromagnetic on-off valve disposed in the discharge conduit of alkaline-ion water;

a second electromagnetic on-off valve disposed in a bypass conduit bifurcated from the water supply conduit at an upstream of the water purifier and connected to the water supply conduit at a downstream of the water purifier;

electrolytic current control means for opening the first electromagnetic on-off valve when the pour switch of water has been closed in a condition where the second electromagnetic on-off valve was closed, applying DC voltage to said electrodes when the electrolytic cell is supplied with purified water from the water purifier, and closing the first electromagnetic on-off valve and stopping the power supply to said electrodes when the pour switch of water is opened;

germicidal treatment means arranged to start measurement of a predetermined stopping time when the power supply to said electrodes has been stopped, to open both the first and second electromagnetic on-off valves upon lapse of the predetermined stopping time, to apply DC voltage to said electrodes when the electrolytic cell is supplied with a mixture of purified water from the water purifier and the tap water from the bypass conduit, and to close both the first and second electromagnetic on-off valves and stop the power supply to said electrodes upon lapse of a predetermined time for germicidal treatment